F-520
F-520D

Think of it as GPS FOR DOCUMENT WORKFLOW.

The new F-520 series from Muratec features a large, back-lit touchscreen to easily and accurately steer documents through a wilderness of corporate networks, e-mail servers and digital communication lines. No matter the destination – e-mail inboxes, FTP sites, fax terminals or network folders – these multifunctionals consistently deliver. They even have a directory assistance key – just in case.

The F-520 series come equipped with standard:

- Back-lit touchscreen interface
- High-speed Ethernet connection (DHCP compliant)
- Color scan to network folder, e-mail and FTP
- Walk-up fax, Internet fax and desktop fax functionality
- LDAP support (fax and e-mail)
- 80-sheet automatic document feeder
- Browser-based management system

NETWORK GATEWAY PLATFORM
NGP

muratec

MK3136

Features & Benefits

80-sheet automatic document feeder
- Enables faxing, copying or scanning of large jobs without having to separate them into multiple sets

Intuitive touchscreen operation
- A first in this segment!
- Large, back-lit touchscreen is easy to operate and significantly reduces the learning curve

Flexible paper capacity
- Standard 500-sheet front loading tray is accessible and user adjustable
- Optional second 500-sheet cassette allows for the simultaneous use of letter and legal-size papers

Easy network installation
- DHCP compliant
- Print drivers can be installed via the server or individual client

Duplex printing (F-520D)
- Reduce paper consumption and day-to-day operational costs by utilizing duplex print, copy and fax reception capabilities

Refined print engine
- 14-ppm print engine provides superior quality and clarity
- Redesigned paper path reduces jam frequency

33.6 Kbps modem
- Standard fax modem transmits documents at the highest regulated speeds
- JBIG compression reduces the transmission packet allowing for shorter connection times
- Transmissions at up to 2 seconds per page

300 entry address book
- Each location can house a fax number, e-mail address and group location

330 number broadcast capabilities (fax and e-mail addresses can be mixed)
- OfficeBridge Expansion Kit enables both personal & shared address books for enhanced security and contact management
- OfficeBridge Expansion Kit increases the internal address book to 2000 locations (w/ optional 512 MB memory)
- Supports vCard import from Microsoft Outlook

LDAP search capabilities
- Quickly and easily locate contacts on a corporate server (Active Directory, OpenLDAP, etc.)

Scan to network folder
- Surf corporate networks with ease, delivering documents directly into network folders
- Create up to 20 folder shortcuts

Scan to e-mail
- Intuitive QWERTY keypad allows you to add a customized file name, subject line and text message to each transmission
- Send documents in TIFF, PDF or JPEG format
- Attach any document stored on the network to an outgoing transmission

Scan to FTP
- Upload documents to an FTP server for sharing or storage
- Create up to 20 FTP shortcuts for one-touch scan initiation

Standard GDI-based network printing
- High-speed 10/100 BaseT Ethernet connection offers the perfect print solution for a small to midsize workgroup

SPECIFICATIONS – F-520 & F-520D

GENERAL

Classification	"Plain Paper Fax"
Recording Method	LED
Print Speed	14 pages per minute
User Interface	Touchscreen
Document Feeder	80 sheets
Standard Paper Capacity	550-sheets (includes 50-sheet bypass tray)
Max. Paper Capacity	1,050 sheets
Cassette Paper Weight	20-24 lb.
Duplex Printing (F-520D)	1:2, 2:2, 2:1
Duplex Scanning	Manual
Jam Access	Side Cover
Dimensions (H x W x D)	20.5" x 19.3" x 17.5"
Weight	44 lbs.
Department Codes	100 (Copy/Fax)
Toner Yield	15,000 @ 4%
Drum Yield	20,000
DHCP Compliant	Yes (Default On)
Ethernet Connection	Standard 10/100 BaseT, RJ-45 connection
Network Protocol	TCP/IP
Local Connection	Standard USB 2.0

SCAN

Resolution	600 x 600 dpi
Grayscale	256 levels
Interface	Standard USB / Ethernet
Scan to e-mail	Direct or Shortcut
File Formats	PDF, TIFF, JPEG
Scan to FTP	Direct or Shortcut
Scan to folder	Direct or Shortcut
TWAIN Compliant	Yes
Scan Boxes (Local)	20 boxes
Default Color Scan Speed	9 seconds
Default Monochrome Scan Speed	4.1 seconds

PRINT

Resolution	600 x 600 dpi
Page Description Language	Standard Windows GDI, Optional PCL 5e & 6
OS Support	Win 98SE, Me, NT 4.0, 2000, XP, 2003
Print Alignment	Upper Left Corner
Duplex Print Speed	5 ppm
Job Cancel	Machine / Browser

FAX

Modem Speed	33.6 Kbps
Max. Compression	JBIG
Max. Transmission Speed	2 seconds per page
Default Scan Speed	1.8 seconds per page
Std. Image Memory (Page Capacity)	8 MB (650 pages)
Max. Image Memory (Page Capacity)	40 MB (3370 pages)
Document Back-up	72 hours
Address Book	300 locations (Expandable to 2000)
Broadcasting	330 locations (up to 30 direct dial)
Group Dialing	32 groups (Expandable to 200)
Fax / E-Mail Mixed Transmission	Yes
LDAP Directory Support	Yes – Active Directory 2000& 2003, Open LDAP
Block Junk Fax	50 locations
Security Reception	Yes
Fax Forwarding	Yes (via machine or browser)
Batch Transmission	5 locations
Automatic Redial	2-15 attempts
Confirmation Report	Yes
Max. Scan Width	8.2"